

PROJECT TITLE : CIGARETTE DEVELOPMENT 5
PERIOD COVERED : JULY 23 - AUGUST 20 1981
WRITTEN BY : Du Bois-J.-H. (JHD)

E U I C

Objective

- To establish a detailed study of our 1980 activities concerning "Marketing / Operations" and R & D projects.
- To study a system of planification which would enable each person concerned to know which things have to be done and when.

Results

The network and activity lists have been presented to the project leaders. This list will now be modified in order to include their specific needs.

Follow-up

The holiday period has prevented us from meeting with Hewlett-Packard and discussing their soft-ware and the possibilities of working all the projects in parallel. This meeting will be held on August 26th 1981.

The study of literature has showed that the GERT and VERT systems might be more interesting for us as they are network techniques using a probabilistic activity occurrence. These systems will be studied in more depth.

383 HELIUM

Objective

To produce a 100-mm cigarette with a total weight of less than 850 mg/cig.

Results

A MLH cigarette (7.90/25/99 mm format) with a total weight of 854 mg/cig. has been produced which gives a DPM of 12.0 mg/cig., a puff count of 8, a firmness of 4.97 mm and a dilution of 24 %.

Follow-up

Trials will continue for a more acceptable firmness.

386 COCONUT

Objective

DPM : 14 mg/cig.

CO : lower than 10 mg/cig.

The other characteristics remaining, if possible, the same as those of MLF.

Follow-up

Costar-transtube filters with a more porous plug wrap have just been received from Filtrona and trials will be carried out.

A US patent for reducing CO and nicotine by magnetised activated charcoal has been found and ordered.

M Dubois

JHD/cap/AUGUST 20, 1981

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